Attorney Docket No 50325-0554 (4005)

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, <u>Shigang Chen</u>, entitled <u>IMPLEMENTING NETWORK MANAGEMENT POLICIES USING TOPOLOGY REDUCTION</u>, for a(n):

(X)	Original Patent Application.
()	Continuing Application (prior application not abandoned): () Continuation () Divisional () Continuation-in-part (CIP) of prior application No: Filed on: () A statement claiming priority under 35 USC § 120 has been added to the specification.
Encle	osed are:
	(X) Specification 35 Total Pages; (X) Drawing(s); 6 Total Sheets; (X) Cover Sheet 1 Page
	(X) Oath or Declaration: 2 Pages
	(X) A Newly Executed Combined Declaration and Power of Attorney:
	(X) Signed. () Unsigned. () Partially Signed.
	() A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).
	() Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the
	oath or declaration is supplied, is considered as being part of the disclosure of the accompanying
	application and is hereby incorporated herein by reference.
	() Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).
	() Power of Attorney. (X) Return Receipt Postcard.
	(X) A Check in the amount of \$1,264.00 for the Filing Fee.
	() Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449.
	(X) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
	(X) A Duplicate Copy of this Form for Processing Fee.
	() A Certified Copy of Priority Documents (if foreign priority is claimed).
	() Applicant(s) is entitled to small entity status. See 37 CFR 1.27.
	() Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.
	(X) Recordation of Assignment Cover Sheet and executed Assignment.
	(X) Other: Check in the amount of \$40.00 for Assignment Recording Fee

		CLAIMS AS FILED		
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	33	13	\$18.00	\$234.00
Independent Claims	7	4	\$80.00	\$320.00
Multiple Dependent Clair	ms (if applicable)			\$0.00
Basic Filing Fee	£ 71/			
240.41.11.18.11.1			Total Filing Fee	\$1264.00
Assignment Recording F	iee			\$40.00

Charge \$_____ to Deposit Account __50-1302__ pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: Van Mahamedi, Attorney of Record, Reg. No. 42,828

Date: May 31, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP 1600 Willow Street San Jose, California 95125-5106

Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents Box Patent Application Washington, D.C. 20231

By: Juena Say

Typed Name: Tirena Say

Express Mail Label No.: EL734779315US

Date of Deposit: May 31, 2001

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision, Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT

(\$) 1,304.00

Complete if Known			
Application Number	Unassigned		
Filing Date	May 31, 2001 (Herewith)		
First Named Inventor	Shigang Chen		
Examiner Name	Unassigned		
Group/Art Unit	Unassigned		
Attorney Docket No.	50325-0554 (4005)		

METHOD OF PAYMENT (check one)				FEE	CALCULATION (continued)	
Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.	Large E Fee	DDITION STREET	Small E	ntity Fee	Fee Description	Fee Paid
Deposit Account Number	105	130	205	65	Surcharge – late filing fee or oath	
Deposit Account Name Hickman Palermo Truong & Becker, LLP	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.	
2. X Payment Enclosed:	139	130	139	130	Non-English specification	
Check Money Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
3. Applicant(s) is entitled to small entity status.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
See 37 CFR 1.27	4 445	110	215	55	Extension for reply within first month	
FEE CALCULATION	115					
1. BASIC FILING FEE	116	390	216	195 445	Extension for reply within second month Extension for reply within third month	
Large Entity Small Entity	117	890	217 218	695	Extension for reply within fourth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,390				
101 710 201 355 Utility filing fee 710.00	128	1,890	228	945	Extension for reply within fifth month	
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal	
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal	
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	138	1,510 110	138 240	1,510 55	Petition to institute a public use proceeding Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 710.00	140 141	1,210	240	605	Petition to revive – unintentional	
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)	
Fee from	143	430	243	215	Design issue fee	
Extra Claims Below Fee Paid Total Claims 33 -20**= 13 x 18.00 = 234.00	144	580	244	290	Plant issue fee	
Independent 7 - 3**= 4 X 80.00 = 320.00	122	130	122	130	Petitions to the Commissioner	
Claims L'	123		123	50	Petitions related to provisional applications	
Multiple Dependent **or number previously paid, if greater; For Reissues, see below	126		126	240	Submission of information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 80 202 40 Independent claims in excess of 3	149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	
104 270 204 135 Multiple dependent claim, if not paid		_ ,				
109 80 209 40 **Reissue independent claims over original patent	Other	fee (spe	city) _			
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other	fee (spe	cify) _			
SUBTOTAL (2) (\$)554.00	*Redu	iced by E	Basic Fili	ng Fee I	Paid SUBTOTAL (3) (\$) 40.00	
SUBMITTED BY					Complete (if applicable)	
1/ 00 /			Registratio (Attorney/	on No (Agent)	47,878 Telephone (408)	414-1080
Name (Print/Type) Van IY lahamedi	1		y woniey.	4014)	Date 5/3	1501

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Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

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REQUEST AND CERTIFICATION **UNDER** 35 U.S.C. 122(b)(2)(B)(i)

	First Named Inventor		Shigang Chen
Title IMPLEMENTING NETWORK MANAGEMENT POLICIES USING TOPOLOGY REDUCTION			
	Atty. Docket Number		50325-0554 (4005)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

May 31, 2001 Date

Van Mahamedi Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).